# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



Return Postage Guaranteed

Ed.F. Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds



Market Quotations







# ALL ABOVE PRICES SUBJECT TO CHANGE WITHOUT NOTICE

PLEASE NOTE: Effective March 1, 1943, only ½ credit may be allowed on returned out-of-date inoculation. Order according to your needs, to avoid necessity of returning old stock,

only :

\$6.35 per doz. 14.80 ½ 11.50 per pkg. 42.50

\$0.75 3.30 14.50 52.00

25-lb. can 25-lb. pail 100-lb. D.

REGULAR CERESAN

SOME SIZES NOT OBTAINABLE PLEASE NAME SUBSTITUTE WHEN ORDERING

Fresh	Per Case Packing	1 doz.	4-	8 dos	20 cans	4-
G-FUMIGAN	Retail	\$ 0.30 each	10.00 ::	AS A-DUST	3.00 **	10.00 **
CYANOGAS	Dealer Retail P	\$ 0.20 each 2.10	20.00	CYANOGAS S	2.10	20.00 **
	Size	4 oz.	25 lb. 100 lb.	% 5	5 - 2 16.16	25 lb. 100 lb.

100	100		
0	plos		
1.9	and		
*6-5's 1.90	The 6-5's may be sold as one 30-bu. unit, or opened and sold a		CALLET CALLETTE CALCATA CALCATA
	OT		2
and in	unit,	pkgs	NATES OF
	O-bu.	2-pa.	1
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	5.8		
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	The		

Legumes	Size
Culture for	
Humus	

1.00

.50 55

II m	**				70	9 00		en en
Dealer F	54	.30	.34	.20 .33 1.50	los but	Per Case Packing	1 doz. 20 4	8 doz. 4 20 cans
9	1-bu. \$ .30 2½-bu. 54	100-IP.	100-115.	2-bu. 5-bu. 25-bu.	GANT			
10 Post 101	Clover		is, Gar-		bu. unit, or bu. pkgs. G-FUMI	Retail	\$ 0.30 each 3.00 ". 10.00 ". 25.00 ".	\$ 45 each 3.00
Signification of the Strategics	Alfalfa, Sweet Clover Red, Alsike, Crimson	Lespedeza	Vetches, Austrian Peas, Garden & Canning Peas	eans	*The 6-5's may be sold as one 30-bu. unit, or opened and sold separate 5-bu. pkgs.  CYANOGAS G-FUMIGANT	Dealer Price	\$ 0.20 each 2.10 ". 7.50 ". 20.00 ".	CYANOGAS \$ .30 each \$ 2.10
	Group 1 — Alfal Group 2 — Red,	Group 3 - Lesp	Group 4 — Vetcl	Group 5 — Cowpeas Group 6 — Soybeans	*The 6-5's may	Size	4 oz. 25 lb. 100 lb.	%-~% ≒∓∓∓

.30 2.55 3.00 3.00

# M BRAND INOCULATION

Will be Paid

Permit No. 4 Sec. 510 P.L. & R.

First Class

ATLAS SORGO.

ALFALFA.

SEED

S

M

m

U

CHART

BLUE GRASS (LAWNS: 1 LB. 200 SQ.

BERMUDA GRASS

Saint Louis

Mo.

CLOVER, ALSIKE CORN, FIELD CANE, FODDER BUCKWHEAT BROME GRASS

Postage

Addressee

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

BUSINESS

REPLY

CARD

Dealer Retail Price Price	\$ .50	.50	55.	.30 2.50 3.00
Dealer Price	\$ .30	30	.34	.20 1.50 1.90
Size	1-bu. \$ .30 \$ .50 2½-bu54 1.00	100-1b.	100-1b.	2-bu. 5-bu. 25-bu. *6-5's
Humus Culture	- Alfalfa, Sweet Clover - Red, Alsike, Crimson Clover	- Lespedeza	- Vetches, Austrian Peas, Garden & Canning Peas	— Cowpeas — Soybeans

# NODOGEN INOCULATION

Seed Disinfectants
CERESAN New Improved For Whest, Barley and
Oct. Eacily and quickly applied. One pound treats 32 Bushels.

Retail Price Per Package

SEMESAN

	Size	Price
Group 1 — Alfalfa, Sweet Clover Group 2 — Red, Alsike, Crimson Clover	1-bu. \$ 2½-bu.	\$ .30
Group 3 — Lespedeza	100-1b.	30
Group 4 — Vetches, Austrian Peas, Garden & Canning Peas	100-1b.	.34
Group 5 — Cowpeas Group 6 — Soybeans	2-bu. 5-bu. 25-bu. *6-5's	1.55
Group 8 — Garden Combination for Garden Peas & Beans, Lima Beans	5 lbs.orless	90.
*The 6-5's may be sold as one 30-bu. unit, or opened and separate 5-bu. pkgs.	or opened	pun

Dust

, JR. New Improved \_\_ A Seed Corn. One pound treats 8 Bush

SEMESAN, Disinfectant for S

3 doz.

\$ 2.30 per doz. 6.50 ... 15.12.15 ... 15... 12.15 ... 15... 45.50 per pkg.

\$0.30 .80 2.70 15.00 55.00

4-oz. can 1-1b. ... 4-1b. ... 25-1b. pail 100-1b. D.

90°	plos pu
Solbs.orless	or opened a
	unit, pkgs
den Feas & Beans, Lima Beans	The 6-5's may be sold as one 30-bu, unit, or opened and sold seed to be separate 5-bu, pkgs,
	The

- A Dip dis-

SEMESAN BEL New Improved

infectant for

\$ 2.05 per doz. 13.20 % ... 32.10 ½ ... 26.50 per nkg.

2-oz. pkt. 1-lb. can 5-lb. 25-lb. pail

SEMESAN.

73-oz. pkt. 2-oz. can 1-1b. ...

f only only

\$ 0.90 per doz. 4.70 13.50 ½ " 16.90 per pkg. 37.00 per D.

\$0.15 3.00 3.75 12.50 45.00

174-oz. pkt.| 12 oz. can 5-lb. ... 6 // -lb." 25-lb. pail 100-lb. D.

ORN DISINFECTANT

Packages per Case

12 doz.

bene	Z	-	1 03		<u> </u>
l as one 30-bu, unit, or oj separate 5-bu, pkgs,	ORN DISI	Dealer	\$ 0.90 per doz.	13.50 1/2	37.00 per Dr.
sold as one 30 separate 5	C" SEED C	Retail Price	\$0.15	3.00	45.00
*The 6-5's may be sold as one 30-bu, unit, or open separate 5-bu, pkgs.	BARBAK "C" SEED CORN DISINF	Size of Package	11/2-oz. Pkt.	1-lb. Can 5-lb.	25-lb. Pail 100-lb. Drum
	1	pu l	-		eta
2 doz	1 only	able a	12 doz.	::	Mill
.05 per doz.   12 doz.   1.20	200	2		+	For Cotton, Millets
per doz	.50 per pkg.	tant fu	.75 per doz.	: :	For
20 100	20 pe	infect n Pla	75 p	. 25	For For

		MAINGELSDORF & BRO., INC.
	1020	JEL
	SO.	SDO
S	1020 SO. FOURTH ST.	OKE
T. 10	HIL	2
SIUO	ST.	SKO.
ST. LOUIS, MO.		, INC.

Zone 4



PASTURE MIXTURE
RAPE, DWARF ESSEX
REDTOP, SOLID (MEASURED BU

ORCHARD GRASS

HUNGARIAN JAPANESE



" UNHULLED.

RYE GRASS

SOYBEANS DRILLED

JANUARY, APRIL—AUGUST, NOVEMBER JANUARY, MAY—JULY, SEPTEMBER

OCTOBER

FEBRUARY, JUNE AUGUST, OCTOBER FEBRUARY, APRIL AUGUST, OCTOBER

MARCH, APRIL SEPTEMBER

MARCH, MAY—AUGUST, SEPTEMBER
JANUARY, APRIL—AUGUST, OCTOBER

TIME OF SEEDING

MARCH, MAY

JOHNSON GRASS.

KAFFIR CORN-MILO MAIZE HEGARI
LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT
LESPEDEZA, KOREAN (MEASURED BU 4)

SWEET (UNHULLED)

MEADOW FESCUE (ENGLISH BLUE GRASS

EBRUARY MA

AUGUST, OCTOBER

MARCH, MAY AUGUST, OCTOBER MARCH, JUNE AUGUST, OCTOBER MARCH, MAY

FEBRUARY, JUNE - AUGUST, OCTOBER
FEBRUARY, JUNE - AUGUST, OCTOBER
FEBRUARY, APRIL - AUGUST, SEPTEMBER

AUGUST NOVEMBER

*			
	*		
•			

PARCEL POST ORDERS 25 CENTS EACH EXTRA PLUS POSTAGE. BAGS NOT RETURNABLE.

1020 So. Fourth St.

Zone 4 WE SELL TO DEALERS ONLY. ST. LOUIS, MO. Telephones | L.D. 94 | MAin 0500

List No. 542

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED. AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP

Dec. 18, 1943

# ITEMS UNDER O. P. A. CEILINGS

RED CLOVER ALSIKE CLOVER

Our wholesale prices are in most cases lower than the maximum O. P. A. wholesale ceiling. Our prices include all freights, f. o. b. St. Louis, bags included, per 100 lbs.

RED CLOVER	Per 100 lbs.
Medium, M Brand Premium Quality	@ \$41.00
Mammoth, M Brand Standard Quality	@ 40.00

# ALSIKE CLOVER

M Brand (Pur. 98.5%) @ 37.00

### SWEET CLOVER

All Standard Quality	
M Brand, Standard	@ \$16.50
" Yellow Blos.	@ 16.50
" " Mixed Wht.&Yel.	@ 16.00
Hubam (Annual White) M	@ 21.50

Timothy is also under O. P. A. but is so much below maximum prices it is quoted elsewhere on this list.

ALFALFA U. S. Verified Origin

All premium quality.	Per 100 lbs.
"CENTRAL" Origins	
Kansas, M Brand	@ \$43.00
Colorado, M Brand	@ 44.00
Approved Oklahoma, M	@ 41.50
"NORTHERN" Origins	
Nebraska, M Brand	@ 47.00

\*ARGENTINE (Stained 10 % Red)

M Brand @ \$30.00 \*Argentine for re-sale south of 38° latitude.

MAXIMUM RETAIL PRICES: You may charge less but not more than prices below, based on qualities quoted above. These retail prices include all freights, f. o. b. St. Louis, to which may be added your freight from St. Louis:

The second state of the second second	Per 100 lbs.
over, Medium	\$45.15
" Mammoth	44.15
Clover, Pur. 981	2% 40.60
Clover, Standard	19.75
" Yellow	19.75
" Mixed	19.75
" Hubam	24.75
" Mixed	19

44.65 Note: O. P. A. Retail ceilings vary according to quality. For full explanation get from your local O. P. A. Office MPR-471 dealing with these items.

hese Items are scarce. Although dealing in them under price regulations is more difficult, it is recognized hat without controls, prices would be higher. As it is, prices are reasonable and allow for full war-time arming programs. O. P. A. has allowed a fair margin at each level of distribution.

STOCKS BEING LIMITED, URGE FARMERS TO ORDER AND TAKE OUT EARLY.

LESPEDEZA	Per 100 lbs.
Bags Incl.	5 Bags Bag or More Lots
M Brand	\$13.00 \$13.25
Fancy	12.00 12.25
HULLED, M Brand	18.00 18.50
SERICEA, Hulled	28.50 29.00
" Unhulled	20.00 20.50
SERICEA: Small amou	unt add 5c lb.

### UNHULLED SWEET CLOVER

	~ .			
The state of the state of	000	1000	Per 10	00 lbs.
			5 Bags or More	Bag Lots
Standard Unhulled	1. M	Brand		
Yellow Blos. "	"	. 66	12.50	13.00

### WHITE DUTCH CLOVER

Per 100 lbs.	100 108.	25 108.	1 to
1 el 100 los.	or More	or More	10 lbs.
M Brand	\$65.00	\$67.00	\$70.00
Fancy	60.00	62.00	65.00
Mixed White Clover	52.00	53.00	55.00
(80% White, 17% Als			

Cert. Kent Wild White Clover \$1.50 per lb.

### CRIMSON CLOVER Per 100 lbs. M Brand \$15.00 \$15.50

Increase production with

### INOCULATION

Every pound or bushel or ton added to the yield helps the war effort.

Inoculated seed gives better yields, better quality on all legumes - Clovers, Beans, Peas. Cost per acre is very small.

VEICHES			Per 1	00 lbs.
Hairy Winter,	M	Brand	\$15.00	
Spring or Pigeon,	66	66	8.00	8.50

### KY. BLUE GRASS Per 100 lbs.

Bags Included.		
M Brand 21 lb.	\$27.00	\$27.50
Fancy 19 lb.	26.00	26.50
Superfine 24 lb.	29.00	29.50
Special 21 lbP.85%G70%	23.00	23.50
CANADA BLUE GRASS M	27.00	27.50

### LAWN GRASS MIXTURES

MIXTURES	Attractive cloth			
Prices per Lb.	100-lb.			
For 100 lbs. or more	Bags			
M Brand, Finest Quality	23c	25c	26c	280
Greenvue, Good Quality	19c	21c	22c	240
Shady Spot	35c	37c	38c	400
Bent Grass Mixture	45c	47c	48c	50c

### FANCY LAWN GRASSES

Low prices apply full bags.	Prices per II
BENT GRASS—State Sealed	l—Cert.
Astoria, Blue Tag	80c to 85c lb
" Red Tag	75c " 80c "
Seaside, Blue Tag	75c " 80c "
" Red Tag	70c " 75c "
Chewings Fescue	60c " 65c "
Creeping Red Fescue	60c " 65c "
Bermuda Grass	Ask

0	CENTRAL Origins		
	Kansas, M Brand	(a)	\$43.00
	Colorado, M Brand	(a)	44.00
8	Approved Oklahoma, M	(a)	41.50
0	"NORTHERN" Origins		
	Nebraska, M Brand	@	47.00
	Wyoming, " "	@	47.00
	"SOUTHERN" Origins		
0	Oklahoma Common, M	@	39.00
0	Texas, "	@	38.00
0	New Mexico, "	@	39.00
	*ADCENIMINE (C)	-	

Less than 60 lbs. above items 1½c lb. higher, plus cost of bag.

Per 100 lbs ALFALFA, "Central" Origins
"Northern" "
"Southern" "

RED T	OF	•			Per 1	00 lbs.
Bags Inc	clud	ed.			5 Bags or More	Bag Lots
M Brand	(Pu	r. 92%	or l	better)	\$16.25	\$16.75
Fancy	**	85%		**	15.50	16.00
Choice	41	80%		10 44	14.50	15.00
Superfine	"	97%		"	17.25	17.75
Unhulled	**	50%	- 46	44	8.50	8.75

TIMOTHY	Per 100 lbs. 5 Bags Bag
Bags Included.	or More Lots
M Brand Fancy	\$ 8.00 \$ 8.25 7.50 7.75

Choice Timothy-Alsike Mixed 209	7.00 % Alsike 13.75	7.25 $14.00$
RYE GRASS	Per 10 5 Bags	0 lbs.

### Bags Included. Domestic-M Brand \$11.50 \$11.75 24.00 25.00 Perennial, M Brand

ORCHAND	GRASS	Per 1	00 lbs.
M Brand—Selected		\$35.00	\$36.00

### MEADOW FESCUE

ļ	"A"	Purity	97%.	Germ.	85%.	Weeds	2%
ı	"B"	66	95%,	66	82%,	66	3%
İ	"C"	"	92%,	66	80%	"	5%
ł	As	k for p	rices.	Weed	s main	ly cheat	, ,

# ALL PRICES INCLUDE BAGS INVOICED GROSS WEIGHT

### PASTURE MIXTURE Per 100 lbs.

M BRAND, Spring Planting \$17.50 \$18.00 Contains Korean Lespedeza, Timothy, Red Top, Ky. Blue, Rye Grass, Alfalfa, Brome Grass, and Alsike.

### REED CANARY GRASS

Per 100 lbs.

Fancy, Germ. 50%, Bag lots \$19.50 \$20.00 Small Lots 25c lb.

### BROME GRASS Per 100 lbs.

Bags Included. Quack-free

M Brand-Canada No. 1 \$16.00 \$16.50 " "Old Strain Domestic 17.00 17.50 Certified Canada No. 1 16.50 17.00 \*Recommend seeding Brome-Alfalfa Mixture, for hay and pasture. Use 12 lbs. Brome and 5 lbs. Alfalfa per acre.

### WESTERN (Range) GRASSES

Rage I	neluded	Quack-	free. Per 100 lbs.
Crested			\$15.00 \$15.50
Slender	46	66	15.50 16.00
Western	66	66	Ask
Blue Gra	ma	6.6	66
Buffalo		66	46
Sandrop	Seed		- 66

### BIRD SEED Per 100 lbs.

M Brand Canary Bird Mixture Straight Canary—None at present	\$16.00
Large Bird Rape (Essex)	15.50
" White or Hog Millet	4.00
" Red or Early Fortune Millet	4.00
Whole Flax	7.00
Bird Thistle (Niger)	23.00
" Lettuce	18.00
Field or Pigeon Peas	6.75
Spring or Pigeon Vetch	8.50
Hemp, recleaned, devitalized	19.00
Sunflower, Polly Local-grown	16.50

SUNFLOWER Per 100 lbs. 5 Bags Bag or More Lots Bags included. Polly, Local Grown \$16.00 \$16.50

RAPE SEED Per 100 lbs. Bags Included. M Brand, Dwarf Essex \$15.00 \$15.50

SUDAN GRASS Per 100 lbs. M Brand \$11.50 \$11.75 10.50 10.75 Fancy

JOHNSON GRASS Per 100 lbs. 5 Bags Bag or More Lots M Brand \$ 8.50 \$ 8.75 SEED GRAINS 5 Bags Fag Lots or more Buckwheat, For Seed, per 100 \$4.50 \$4.75 "Feed, " " 3.75 4.00

1.65

1.75

### FODDER CROP ITEMS

Seed Rye, Winter, Per Bu.

	Per 100 lbs.
Millet, German	Ask
" Japanese	
" White Wonder	
Cane, Orange Fodder	For
" Mixed Fodder	
" Black Amber Fodder	
Milo Maize	Prices
Hegari	- 11000
Atlas Sorgo	

COWPEAS Ask For Prices

SOYBEANS Ask For Prices PRICES QUOTED ALL FOR SPOT SHIPMENT EXCEPT HYBRID CORN

# Hybrid Seed Corn

Adapted to your Conditions Not Flinty . . . Carefully Graded Priced Right

### MAIN CROP HYBRIDS

M BRAND Hybrids are adapted to this territory and are the larger-eared, soft-type, main-crop kinds — the kind the farmer likes to feed. None are in the experimental stage. They have been used for years and are proven satisfactory.

Per Bu. Bu. Ba	gs Inc	1.		D	ealer's	
Regular Flats:					Price	
Embro-1020					\$ 6.50	
Embro-1001					6.50	
M Brand U.S. 13					6.00	
M Brand Ill. 200					6.00	
M Brand Ill. 784					6.00	
M Brand Mo. 8					6.00	
Large Rounds-	\$2.50	Bu.	less	than	ahove	
Medium "	3.00			6.6	"	
Small Flats	1.25	66	66	66	66	

Suggested Retail Price: Add to above wholesale prices \$1.75 per bushel.

Embro 1020—Has made excellent performance records wherever used. Sell some this year. Earlier than Embro 1001.

Embro 1001-A fine late corn for ensilage, or for main crop in St. Louis latitude and south.

Ask for

Prices

### **POPCORN**

So. American Large Yellow

Write our Popcorn Department, EMBRO POPCORN CO., for prices, spot or future shipment.

# PEAT MOSS (Canadian)

Prices per Bale.	10 Bales Bale or more Lots		
Horticultural Poultry Litter	\$ 3.35 \$ 3.50		
ountry Litter	3.35 3.50		

### The New Year's Prices at the Old Year's End

Requests for prices on our general line of seeds are arriving earlier than usual. To meet this interest this wholesale price list will move in the heavy Christmas mails but to avoid delay, we are sending it to you by firstclass postage.

Please look it over and let us know if we can be of service to you. You will find a handy order-form card detachable from our list, requiring no stamp. Use it.

If you desire freight-paid prices, write us, using return envelope enclosed. List the items you want and the quantity of each.

Order for early shipment. Farmers this year are able and in the mood to take early delivery.

This list is mailed at a time opportune to wish you



The Season's Greetings



"Better Seeds Better Crops"

ORDER CARD

MBrand Seeds Are Selected for Quality

YOU MAY SHIP US VIA

QUANTITY

YOUR NAME

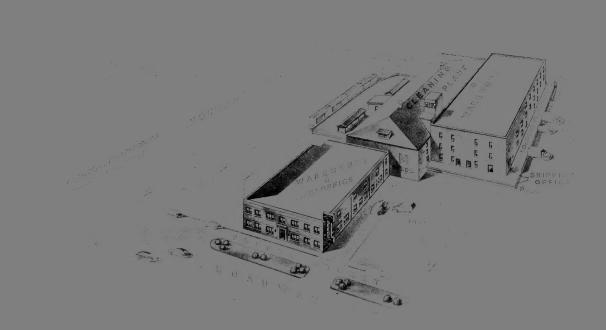
THE FOLLOWING: KIND OF SEED GRADE OR QUALITY



TERMS CASH, NO DISCOUNT, SUBJECT TO DEMAND DRAFT

ADDRESS

BE SURE TO GIVE YOUR NAME AND ADDRESS



### OUR NEW ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—off the street—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for.

Building contains 125,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, lowa and Nebraska.

# ED. F. MANGELSDORF & BRO., INC. 1020 SOUTH FOURTH STREET ST. LOUIS

Wholesale Only. Under same management in St. Louis since 1919,